



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On Connie Larran

TOWNSEND and TOWNSEND and CREW LLP

By: June 13, 2005

PATENT

Attorney Docket No.: 040159-000000US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

H.-Rudi Kroeker et al.

Application No.: 10/644,661

Filed: August 19, 2003

For: COOLING SYSTEM FOR A  
TRUNNION RING AND  
METALLURGICAL FURNACE  
VESSEL

Customer No.: 20350

Confirmation No. 6425

Examiner: Scott R. Kastler

Technology Center/Art Unit: 1742

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 14, 2005, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.